

Fig 1A Prior Art

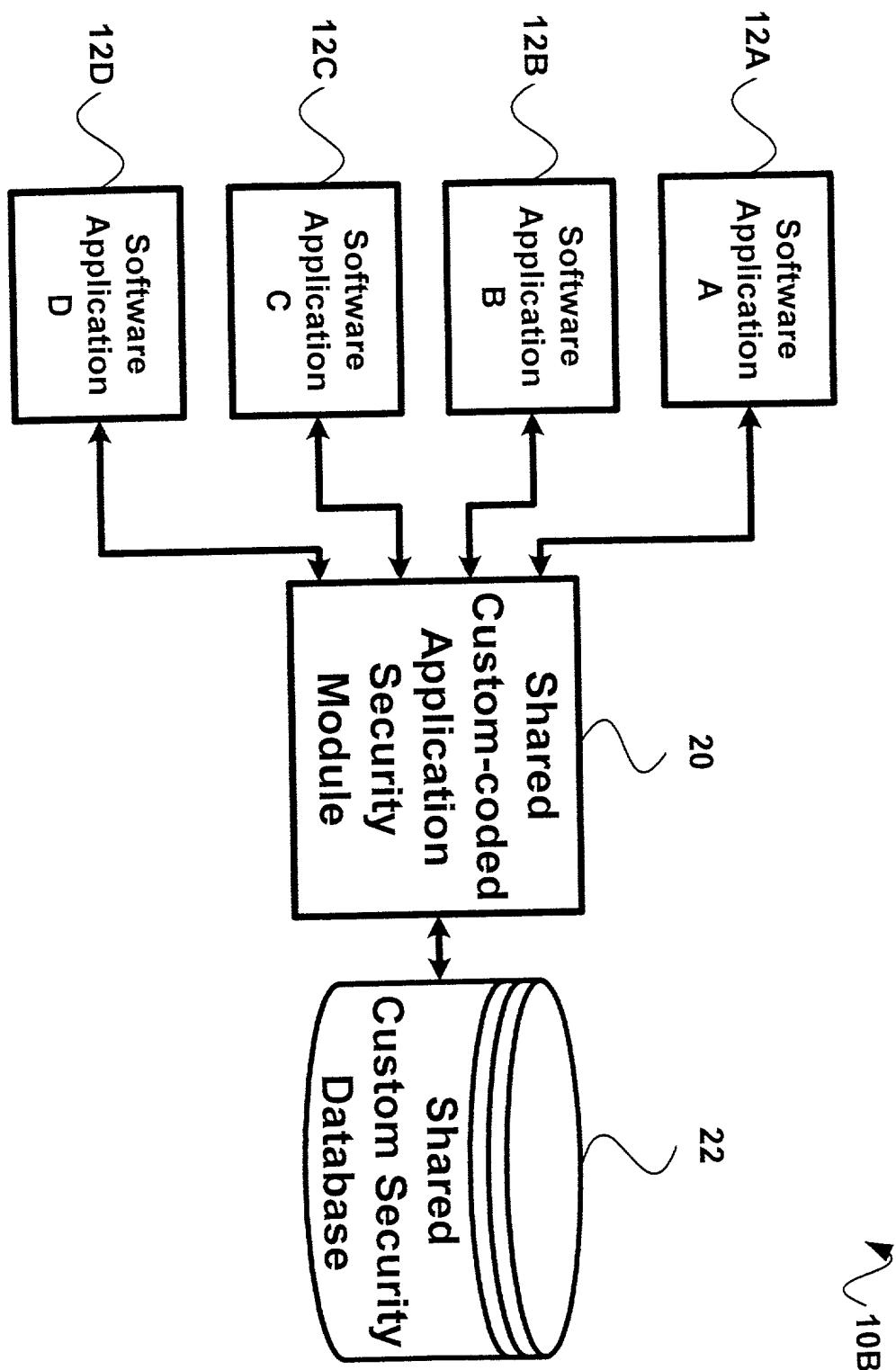


Fig 1B Prior Art

10C

12A
Software Application A

24

12B
Software Application B

12C
Software Application C

System Security
On a Single
Platform

12D
Software Application D

Fig 1C Prior Art

10D

12A
Software Application A

26

24

12B
Software Application B

Shared Custom-coded System Security Call Module

System Security on a Single Platform

12C
Software Application C

12D
Software Application D

Fig 1D Prior Art

~ 10E

28

24

30

Application
Software

Vendor-written
Single-platform
Non-fault-tolerant
Application
Security System

System Security
on a Single
Platform

Single-platform
Application
Security
Administrative
Grouping
Utilities

Fig 1E Prior Art

40

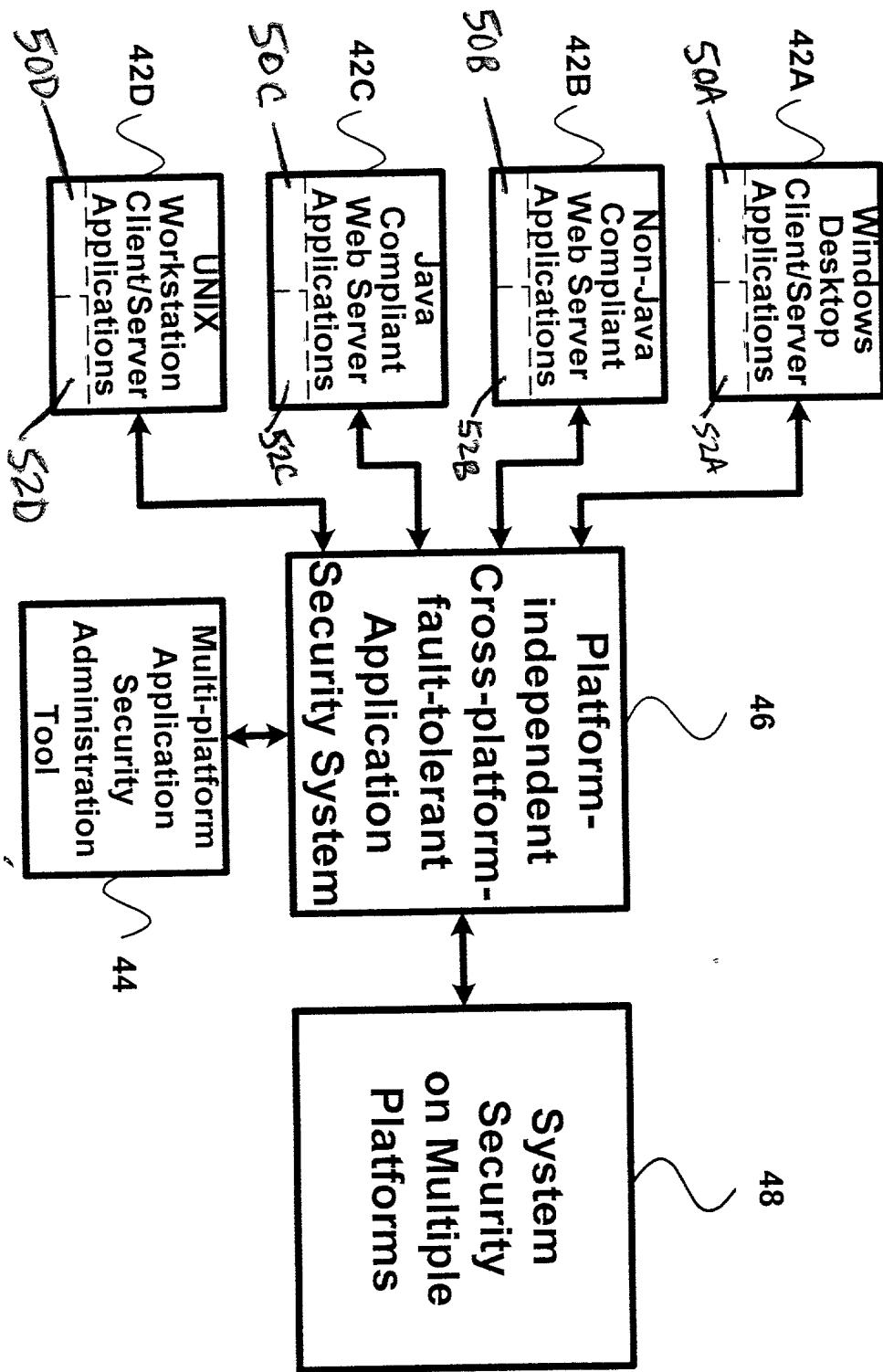


Fig 2

40

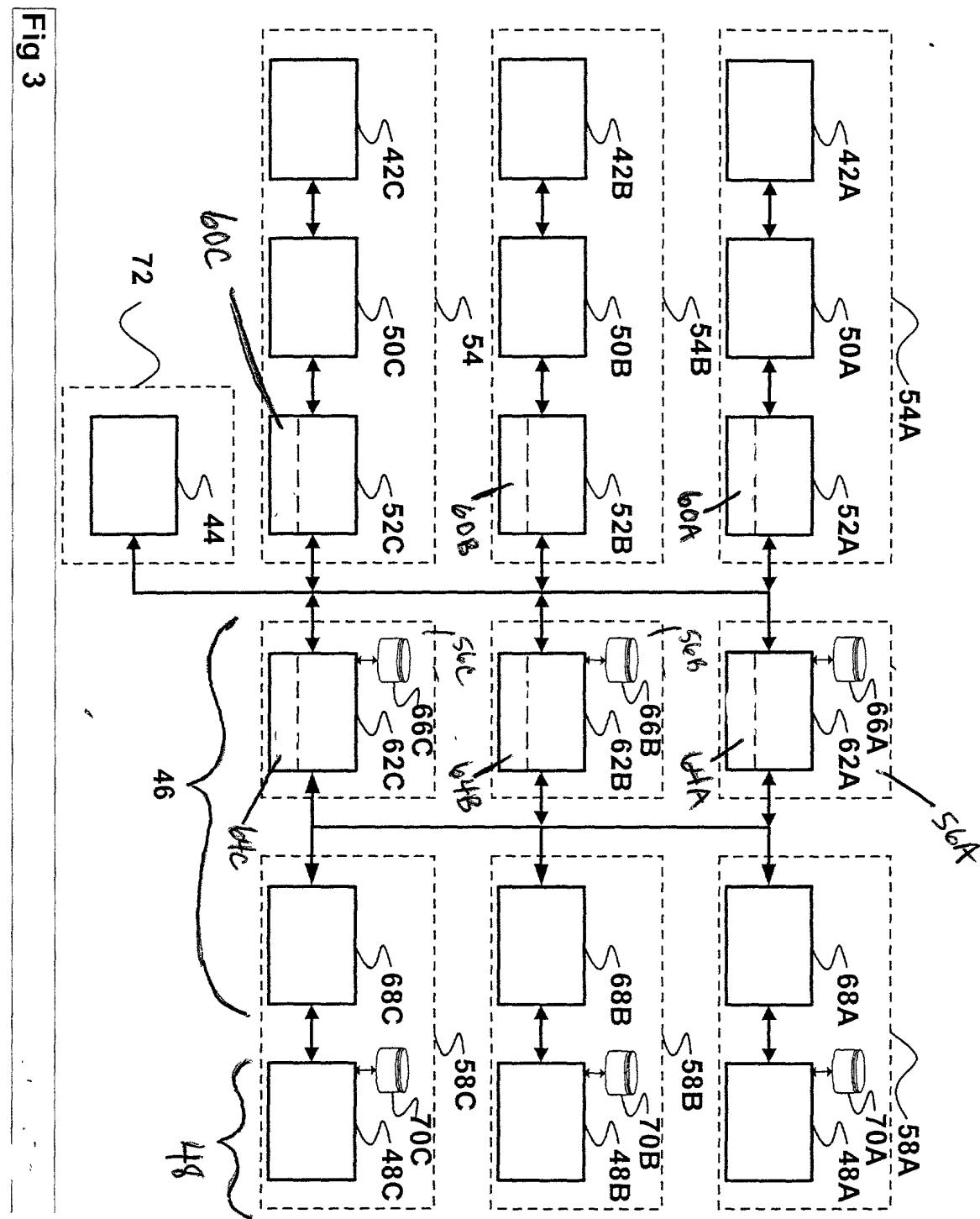


Fig 3

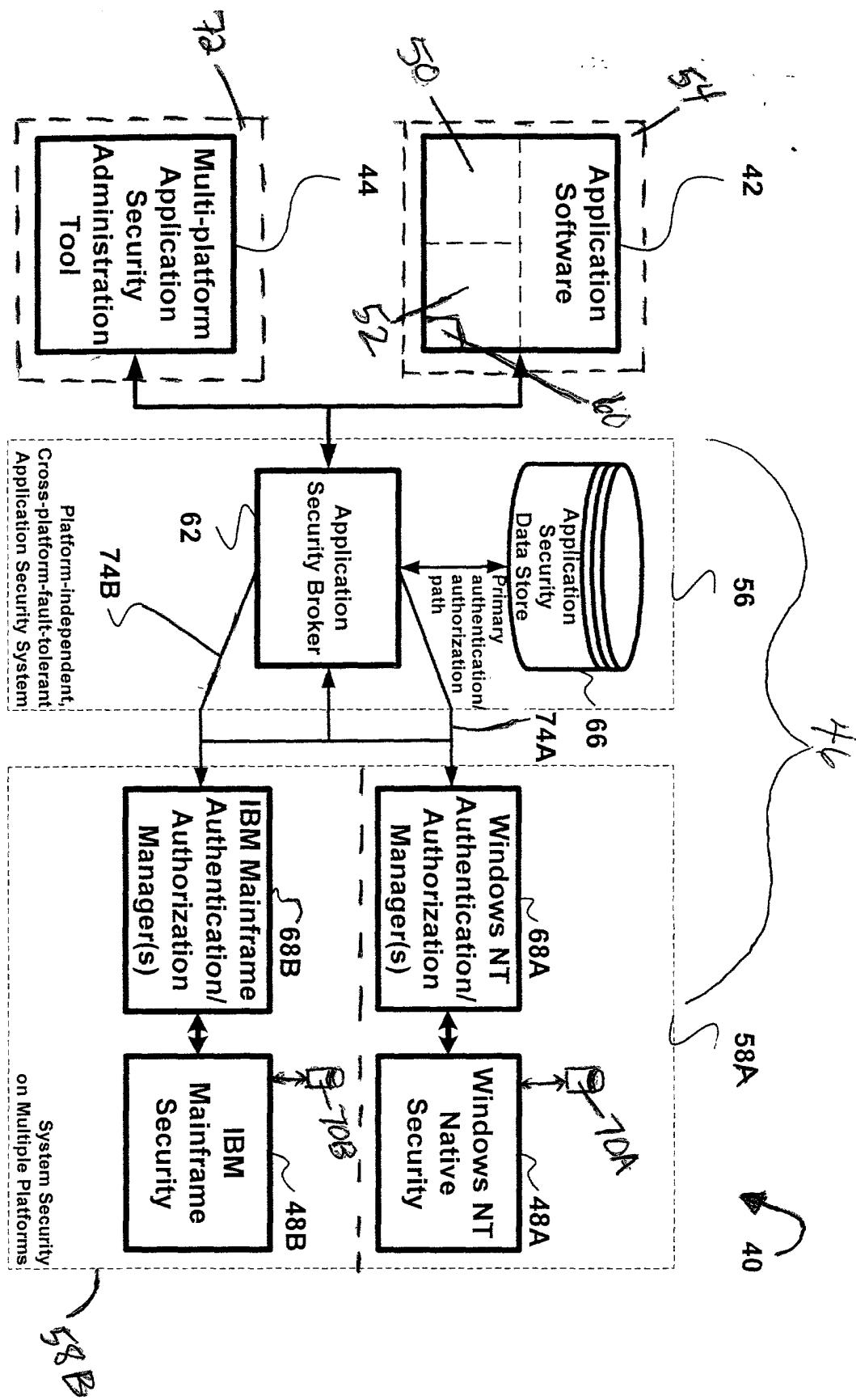


Fig 4

Fig 5

